10725133

2003-12-01

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number

Filing Date

| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | PIALI SIAAI AAI | | | | | | 1 ' | | | |
|--|------------|-----------------------------|------------------------------|-----------|---|---------------------|-------------|--|--|---|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99) | | | | | First Named Inventor Chan | | | ng-Hun Lee | | | |
| | | | | | Art Unit | | | 2871 | | | |
| | | | | | Examiner Name C | | | , Wen Ying Patty | | | |
| | | | | | Attorney Docket Number | | | 8071-42 (OPP03 | 0497U | S) | |
| | | | | | | | | <u> </u> | | | |
| | | | | | U.S. | PATENTS | | | | | |
| Examiner Initial* | | | | Issue [| Issue Date Name of Patentee or Ap of cited Document | | | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | | |
| | 1 | 5745207 | | 1998-04 | 1-28 | Asada et a | al. | | | | |
| If you wis | h to a | dd additional U.S. Pate | nt citatio | n inform | ation pl | ease click | the A | dd button. | | | |
| | | | | | | CATION P | | | | | |
| Publication Number | | | | | Publication Name of Patentee or Application of cited Document | | | | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | | |
| | 1 | 20020154079 | | 2002-10 |)-24 | Shiota et a | al. | | | | |
| If you wisl | h to ac | d additional U.S. Publi | shed Ap | plication | citation | n informati | on ple | ase click the Ade | d butto | on. | |
| | | | | FOREIG | GN PAT | ENT DOC | UME | NTS | | | |
| Examiner Initial* | Cite No | Foreign Document Number³ | Country Code ² | | | Publication Date | on | Name of Patentee or Applicant of cited Document | | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear | |
| | 1 | | | | | | | | | | |
| If you wisl | h to ac | ld additional Foreign Pa | atent Do | cument | citation | informatio | n plea | ase click the Add | buttor | 1 | |
| | | | NON | I-PATEN | NT LITE | RATURE | DOCI | UMENTS | | | |

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item

T5

(book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s),

publisher, city and/or country where published.

Initials*

Examiner Cite

Nο

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | | 10725133 | |
|----------------------|--------------------------------|-----------------------|---------------|
| Filing Date | รูปที่ได้ เอาระสสตัว อีเรีย | 2003-12-01 | |
| First Named Inventor | Chan | ng-Hun Lee | , |
| Art Unit | | 2871 | |
| Examiner Name | Chen, | n, Wen Ying Patty | |
| Attorney Docket Numb | er | 8071-42 (OPP030497US) | Allerdank-man |

| | | <u> </u> | | | | | |
|---------------------|------------------------|--|---|--|--------------------|------------------|--------------------|
| 1. | | | | | | | |
| If you wish to a | dd additional non-p | atent literature o | document citation i | information please | click the Add b | utton | |
| | | | EXAMINER SIG | NATURE | | | |
| Examiner Signa | ature | | | Date | Considered | | |
| | | | | s in conformance w is form with next co | | | rough a |
| Standard ST.3). 3 I | For Japanese patent do | cuments, the indicat bols as indicated on | ion of the year of the ro the document under V | 04. ² Enter office that is eign of the Emperor mus VIPO Standard ST.16 if | st precede the ser | al number of the | e patent document. |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

| Application Number | 10725133 | | | | |
|----------------------|------------|------------------|-------|------|--|
| Filing Date | 2003-12-01 | | | SIN. | |
| First Named Inventor | Chan | ig-Hun Lee | - | | |
| Art Unit | - ! | 2871 | | | |
| Examiner Name | Chen | , Wen Ying Patty | | | |
| Attorney Docket Numb | er | 8071-42 (OPP030 |)497i | US) | |

| | | | CERTIF | FICATION STATEMEN | NT | · | | | |
|------------------------|---|---------------------------------------|--|--|------------------------------|---|--|--|--|
| Please | see 37 CFR 1 | 97 and 1 98 to n | nake the appropria | to calcotion(a): | | | and Parket and Taylor Ministration and a street section | | |
| . 10000 | 2 300 07 01 10 1 | .or and 1.50 to 11 | take the appropria | ite selection(s). | | | | | |
| | | | | | | | | | |
| | om a foreign p | patent office in a | ontained in the info counterpart foreign See 37 CFR 1.97 | ormation disclosure st on application not mo (e)(1). | atement was re than three | s first cited in a e months prior t | ny communication the filing of the | | |
| | | | • | | | | | | |
| OR | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | | | | |
| TI | hat no itam of | information conf | | | | | | | |
| fo | reign patent o | ffice in a counter | ained in the intor part foreign applic | mation disclosure sta cation, and, to the kno | tement was wiedge of th | cited in a comm | nunication from a | | |
| at | iter making rea | sonable inquiry, i | no item of informa | tion contained in the i | nformation di | isclosure statem | ent was known to | | |
| ar | ny individual d | esignated in 37 37 CFR 1.97(e)(2 | CFR 1.56(c) more | than three months p | prior to the fi | ling of the infor | mation disclosure | | |
| | atement. Dee t | 77 CFR 1.97(6)(2 |)- | | | - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 | | | |
| | | | | | | | | | |
| □ Se | ee attached ce | tification stateme | •nt | | | | | | |
| | | | as been submitted | l borowith | | | | | |
| | one | ν Οι Ιζ Ι.Τ. (β) ΙΙ | as been submitted | riterewith. | | | | | |
| | | | | SIGNATURE | | | | | |
| A sign | ature of the ap | plicant or represe | ntative is required | in accordance with CI | FR 1.33, 10.1 | l8. Please see C | FR 1.4(d) for the | | |
| form of the signature. | | | | | | | | | |
| Signatu | иге | IN A lot | $\rightarrow //$ | Date (YYYY | -MM-DD) | 2007-02-01 | | | |
| Name/l | Print | William J. Hoofe N | <u> </u> | Registration | | 54,183 | | | |
| | | 71111010101 | | Registration | Number | 34,163 | | | |
| | | | | | | | | | |
| This co | ellection of infor | mation is require | d by 37 CFR 1.97 | and 1.98. The informa | ation is requir | ed to obtain or r | etain a benefit by the | | |
| public v | This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed | | | | | | | | |
| 1.14. I | inis collection i | s estimated to tal | te 1 hour to compl | ete, including gatherin | a, preparing | and submitting t | he completed | | |
| applica | mon tottit fo flie | OSPIO. IIMe V | viii vary depending | upon the individual ca | ase. Any cor | ກments on the a | mount of time you | | |

require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria**,

VA 22313-1450.